



## INSTITUTIONAL LEVEL OUTCOMES

Institutional level outcomes (ILOs) are evaluated at the midpoint in the Rio Hondo College Strategic Plan’s six-year cycle. Based on these evaluations, the Outcomes Committee makes recommendations that are then forwarded to Academic Senate as well as the Institutional Effectiveness Committee (IEC). This evaluation is ACCJC-required, but it is also an opportunity to make suggestions for College-wide changes to teaching to improve student learning. In addition to general recommendations for all courses, recommendations may be specific to a division, discipline, or program to which the ILOs are mapped.

### ILO Six-Year Cycle

Institutional Learning Outcome	AY 1 2018–19*	AY 2 2019–20	AY 3 2020–21	AY 4 2021–22	AY 5 2022–23	AY 6 2023–24
<b>Think Critically</b>	Collect	Collect	Assess	Implement and Collect	Collect	Assess
<b>Communicate</b>	Collect	Collect	Assess	Implement and Collect	Collect	Assess
<b>Demonstrate Global Awareness &amp; Ethical Behavior</b>	Collect	Collect	Assess	Implement and Collect	Collect	Assess
<b>Demonstrate Information Literacy</b>	Collect	Collect	Assess	Implement and Collect	Collect	Assess
<b>Develop Personal and Career Goals</b>	Collect	Collect	Assess	Implement and Collect	Collect	Assess

\**Taskstream* introduced in Fall 2018, and courses mapped to ILOs during AY 2018-19, to collect qualitative and quantitative data (Measures and Findings).

The ILO report and recommendations are presented to Senate and IEC and then forwarded to Planning and Fiscal Committee (PFC). From PFC, recommendations are then submitted to the Vice President of Academic Affairs. The VPAA, as the Area Manager for the instructional areas,

is responsible for developing strategies with stakeholders to address the recommendations and is supported by various initiatives such as Guided Pathways, and committees such as Professional Development, Equity, and Distance Education.

### Analysis: Fall 2017 through Fall 2020

Proficiency rates by academic year increased within this three-year period for ILO Area I (“Think Critically”). Currently (i.e., Summer and Fall 2020), ILO I.E. (“Problem-Solving Approaches”) has the highest overall proficiency rate (88.6%) within this area; on the other hand, ILO I.D. (“Ability to Use Mathematics”) has the lowest overall proficiency rate (82.5%).

Overall (all years) proficiency rates have increased in ILO Area I (“Think Critically”).

<b>I. Think Critically</b>	<b>2017–2018</b>	<b>Summer and Fall 2020</b>	<b>Change</b>
ILO I.A.	80.9%	86.7%	+5.8
ILO I.B.	81.5%	84.5%	+2.9
ILO I.C.	85.0%	85.2%	+0.2
ILO I.D.	71.6%	82.5%	+10.9
ILO I.E.	80.6	88.6	+8.0

Overall (all years) proficiency rates have increased in ILO Area II (“Communicate”).

<b>II. Communicate</b>	<b>2017–2018</b>	<b>Summer and Fall 2020</b>	<b>Change</b>
ILO II.A.	81.7%	83.1%	+1.4
ILO II.B.	81.8%	90.8%	+9.0
ILO II.C.	85.5%	94.5%	+9.0
ILO II.D.	85.7%	85.7%	0

Overall (all years), proficiency rates have increased in ILO Area III (“Demonstrate Global Awareness and Ethical Behavior”).

<b>III. Demonstrate Global Awareness &amp; Ethical Behavior</b>	<b>2017–2018</b>	<b>Summer and Fall 2020</b>	<b>Change</b>
ILO II.A.	83.0%	83.4%	+0.4
ILO II.B.	87.8%	88.3%	+0.5

Overall (all years), proficiency rates have increased in ILO Area IV (“Demonstrate Information Literacy”).

<b>IV. Demonstrate Information Literacy</b>	<b>2017-2018</b>	<b>Summer and Fall 2020</b>	<b>Change</b>
ILO IV.A.	82.4%	85.8%	+3.4
ILO IV.B.	85.8%	93.6%	+7.8

Overall (all years) proficiency rates have increased in ILO area V. (“Develop Personal and Career Goals”).

<b>V. Develop Personal &amp; Career Goals</b>	<b>2017-2018</b>	<b>Summer and Fall 2020</b>	<b>Change</b>
ILO IV.A.	85.7%	93.0%	+7.3
ILO IV.B.	90.1%	94.2%	+4.1
ILO IV.C.	88.5%	99.4%	+10.9
ILO IV.D.	88.8%	95.1%	+6.3

### Overall Proficiency Rates

<b>ILO Area I</b>	The overall (all years) proficiency rate for this area is 81.1%.
<b>ILO Area II</b>	The overall (all years) proficiency rate for this area is 85.28%.
<b>ILO Area III</b>	The overall (all years) proficiency rate for this area is 86.35%.
<b>ILO Area IV</b>	The overall (all years) proficiency rate for this area is 85.7%.
<b>ILO Area V</b>	The overall (all years) proficiency rate for this area is 89.6%.

### Highest and Lowest Overall Proficiency Rates

**Highest (All Years) Proficiency Rate:** ILO Area V (“Develop Personal and Career Goals”) has the highest proficiency rates (89.6%) across the ILO assessment. Within Area V, ILO V.D. (“Maintain and Improve Their Personal Health, Wellness, and Performance”) and ILO V.B. (“Utilize College Resources to Support Their Educational Goals”) have the highest overall rates at 90.2% and 90.1%, respectively.

**Lowest (All Years) Proficiency Rate:** ILO Area I (“Think Critically”) has the lowest proficiency rates (81.1%) across the ILO assessment. Within Area I, ILO I.D. (“Demonstrate the Ability to Use Mathematics”) has the lowest overall rate, at 73.9%.

It should be noted that although this is the lowest proficiency rate within the area and across the ILOs, the proficiency rates have made continuous gains during the assessment cycle. Compared to academic year 2017–2018, the Summer and Fall 2020 rates improved from 76.8% to 82.5%. This marks a +5.7 gain in ILO I.D. (“Demonstrate the Ability to Use Mathematics”).

### Analysis: 2018–2019 and Summer–Fall 2020

To examine the affect the pandemic had on ILO rates, comparisons were made assessing outcomes data from academic year 2018–2019 as well as outcomes data from the Summer and Fall 2020 terms. The 2018–2019 AY data was the most recent academic year not influenced by the COVID-19 pandemic. It also was the first full academic year in which course-level outcomes (CLOs, also known as student learning outcomes, or SLOs) were mapped to the ILOs. The Summer and Fall 2020 data reflect fully remote instruction during the pandemic.

### Gains: Significant

Of the 17 ILOs, 13 ILOs improved. The greatest increase was the outcome “Feel a Sense of Connection to the College”; there was a + 10.1 gain here, with growth demonstrated by an increase from 89.3% to 99.4%.

### Losses: Minor

Of the 17 ILOs, four ILOs decreased. The greatest decrease was the outcome “Demonstrate an Understanding of Diversity in Culture, Ethnicity, Religion, Sexuality, Political Background, and Other Areas.” There was a -0.7 loss here, with growth demonstrated by a decrease from 84.1% to 83.4%.

### ILO Gains and Losses

In comparing 2018–2019 with Summer–Fall 2020, 13 of the 17 ILOs increased in the proficiency rate, and four ILOs decreased in the proficiency rate.

- I. Think Critically
  - a. Apply theory to data. (82.5, 86.7) **+4.2**
  - b. Demonstrate an understanding of course material. (85.0, 84.5) -0.5
  - c. Demonstrate the ability to employ the scientific process. (82.3, 85.2) **+2.9**
  - d. Demonstrate the ability to use mathematics. (72.7, 82.5) **+9.8**
  - e. Apply various problem-solving approaches. (82.3, 88.6) **+6.3**
- II. Communicate
  - a. Communicate effectively in written or spoken forms. (83.4, 83.1) -0.3
  - b. Comprehend and interpret various types of written information. (84.7, 90.8) **+6.1**
  - c. Utilize various media formats. (85.7, 94.5) **+8.8**
  - d. Recognize, interpret, and actualize creative expression. (86.1, 85.7) -0.4
- III. Demonstrate Global Awareness and Ethical Behavior
  - a. Demonstrate an understanding of diversity in culture, ethnicity, religion, sexuality, political background, and other areas. (84.1, 83.4) -0.7
  - b. Evaluate civic, social, and environmental policies. (84.9, 88.3) **+3.4**
- IV. Demonstrate Information Literacy
  - a. Research, analyze, evaluate, and utilize relevant information. (84.2, 85.8) **+1.6**
  - b. Effectively use appropriate research or technology tools or sources. (85.5, 93.6) **+8.1**
- V. Develop Personal and Career Goals.
  - a. Identify the steps necessary to accomplish their educational goals. (87.7, 93.0) **+5.3**
  - b. Utilize College resources to support their educational goals. (90.0, 94.2) **+4.2**
  - c. Feel a sense of connection to the College. (89.3, 99.4) **+0.1**
  - d. Maintain and improve their personal health, wellness, & performance. (91.5, 95.1) **+ 3.6**

## Recommendations for ILO Improvement

Four recommendations are being presented for consideration. These include specific ILO areas and outcomes. Also included are general recommendations regarding ILO practices.

**Recommendation:** Establish aspirational proficiency standards for each of the five ILO areas. Current rate averages range from 81.1% (Area I) to 89.6% (Area V).

**Recommendation:** Investigate through the summary of findings and interviews what activities can be implemented and resources needed to continue to make gains in the area of I.D. (“Demonstrate the Ability to Use Mathematics”). To be considered are the kinds of instructional styles, methods, and/or activities that are working for faculty making gains. Although continuous gains have been made during this assessment cycle, I.D. remains the lowest proficiency rate for the College, and efforts should be made to continue to focus on this area.

**Recommendation:** Continue to invest in programs and resources that have influenced the high proficiency rates (89.6%) in ILO Area V. (“Develop Personal and Career Goals”). The obstacles students continue to face at the College that affect their success should also be taken into consideration. Support in this area would continue the success in areas utilizing College resources to support educational goals (ILO V.B.), which is directly linked to Guided Pathways efforts as well as maintaining and improving personal health, wellness, and performance (ILO V.D.). It should be noted that this recommendation links both the instructional and non-instructional experiences to improve student learning.

**Recommendation:** During Spring 2021, division deans in collaboration with faculty should facilitate mapping all courses that are not mapped; as well as ensure that all new courses be mapped to the ILOs.